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| TRANSMITTAL LETTER | | | Case No. 9281-4223 |
|--|---------------------------------|----------------------------|------------------------|
| Serial No. 10/015,091 | Filing Date October 23, 2001 | Examiner Brian E Miller | Group Art Unit 2652 |
| Inventor: Naoya Hasegawa | | | |
| Title of Invention SPIN-VALVE THIN-FILM MAGNETIC ELEMENT WITHOUT SENSING CURRENT SHUNT AND THIN-FILM MAGNETIC HEAD INCLUDING THE SAME | | | |

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Transmittal Letter (in duplicate); Supplemental Information Disclosure Statement (in duplicate); PTO Form 1449; Copy of Japanese Office Action for Japanese Patent Application Nos. 2000-328276 and 2000-354145; References B1-B3 and Return Postcard

- ☐ Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- ☐ Applicant claims small entity status. See 37 CFR 1.27.
- ☐ Petition for a ___ month extension of time.
- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

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| Claims as Filed | Col. 1 | Col. 2 |
|-----------------------------------|-----------|-----------|
| For | No. Filed | No. Extra |
| Basic Fee | | |
| Total Claims | -20 | |
| Indep. Claims | -3 | |
| Multiple Dependent Claims Present | | |

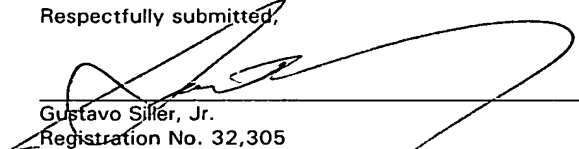
*If the difference in col. 1 is less than zero, enter "0" in col. 2.

| Small Entity | |
|--------------|--------|
| Rate | Fee |
| | \$ 385 |
| x\$9= | \$ |
| x\$43= | \$ |
| +\$145= | \$ |
| Total | \$ |

| Other Than Small Entity | |
|-------------------------|--------|
| Rate | Fee |
| | \$ 770 |
| x\$18= | \$ |
| x\$86= | \$ |
| +\$290= | \$ |
| Total | \$ |

- ☐ Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ ___. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ ___ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- ☒ I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,


Gustavo Siffer, Jr.
Registration No. 32,305
Attorney for Applicant
Customer No. 00757 - Brinks Hofer Gilson Lione

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 2/17/04

Date: 2/17/04 Signature: 



I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on 2/17/04
Date of Deposit

Gustavo Siller, Jr., Reg. No. 32,305

Name of Applicant, Assignee or
Registered Representative

[Signature]
Signature

Our Case No. 9281-4223
Client Reference No. N US00101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Naoya Hasegawa

Serial No. 10/015,091

Filing Date: October 23, 2001

For: SPIN-VALVE THIN-FILM MAGNETIC
ELEMENT WITHOUT SENSING CURRENT
SHUNT AND THIN-FILM MAGNETIC HEAD
INCLUDING THE SAME

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Dear Sir:

Pursuant to the obligation under 37 C.F.R. 1.56 and in conformance with 37 C.F.R. 1.97-1.99, Applicant hereby submits references B1-B3 listed on the attached form PTO-1449 for consideration by the Examiner. Copies of the references are enclosed herewith.

In conformance with 37 C.F.R. 1.97, Applicant states that each item of information contained herein was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the supplemental information disclosure statement. Also enclosed is a copy of the

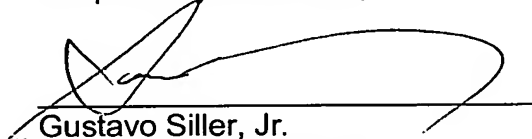
Japanese Office Action that issued on November 17, 2003 for the corresponding Japanese Patent Application Nos.2000-328276 and 2000-354145 of the above-identified application.

The filing of this Supplemental Information Disclosure Statement does not constitute an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. Section 1.56(b). Further, Applicant reserves the right to contest these references as prior art against the present application, and Applicant does not believe that the disclosure of these references, even if finally determined to be prior art, anticipates Applicant's invention or that these references make Applicant's invention obvious.

No fees are believed to be due in connection with filing of this Supplemental Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this material, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925.

Applicant respectfully requests that the Examiner review the entire disclosure of these documents and make them of record.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Gustavo Siller, Jr.', is written over a horizontal line.

Gustavo Siller, Jr.
Registration No. 32,305
Attorney for Applicant

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